



City of Seattle Preliminary Assessment Report

February 09, 2010

This report represents a preliminary determination of project requirements from various city departments based on project characteristics that you identified on the Site Plan and the Preliminary Application Form and also on your pre-application site visit (PASV). The city's goal is to provide you with as much information and assistance as possible prior to your permit application submittal. Complete and accurate application materials help to reduce the need for correction cycles that delay permit approval. This coordinated list of requirements and decisions has been created for you to use as reference for creating a more complete submittal package. The information in this report can also be utilized if you need to develop a street improvement plan (SIP) for submittal to SDOT for SIP Design Guidance and 90% completed SIP acceptance (see SDOT CAM 2200, 2201, 2211, 2212, 2213, and 2214).

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. The applicant is responsible for providing all required documents at the intake appointment. If you have questions about this report or PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: A preliminary assessment is being conducted on all land use projects as well as new free-standing buildings (new construction). If you have a building project associated with your land use project, the preliminary assessment will not be repeated on the building project.

The applicant assumes full responsibility for determining all permit requirements and infrastructure improvements per applicable sections of the Seattle Municipal Code and the City of Seattle's Right-of-Way Improvement manual.

- If an SIP is required, SDOT must accept your 90% complete SIP before DPD construction intake (see CAM 2200, 2206, 2209, 2211, 2213, and 2214).
- If street improvements are required, you must obtain all necessary permits from SDOT.
- Street use permits are required for all work in the right-of-way (see SDOT CAM 2100).

Project Summary

AP/Project No.	3011068	Ground Disturbance	Y
Application Template	PRJ	PASV Required This Permit	Y
Application Type	DISCRETIONARY LAND USE ACTION	Date PASV Completed	02/02/10
Category	SINGLE FAMILY / DUPLEX	PASV Done Under	
DPD Review Type	FULL C	Permit Remarks	
Address	8511 15th Ave NE		
Location			
Zoning		Applicant	MIKE DERR 10613 NE 38TH PL SUITE 17 KIRKLAND WA 98033 (425) 749-2990
King County APN	5100400245		
Permit Status	Initial Information Collected		
Description of Work	LBA	Applicant Email	miked@wsnak.com
		Linked AP/Project Nos.	
SDOT Project No			

For detail zoning information, click the on the King County APN number above, or visit <http://web1.seattle.gov/dpd/parceldata/> to find zoning details about your address.

PASV Report

Contact: Matthew S Recker, (206) 233-5034, Matt.Recker@seattle.gov

ECA Mapping Unit and Type

Non-ECA

Existing ROW Conditions

15TH AVE NE

Street conditions:

Concrete paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 6 inches

NE 85TH ST

Street conditions:

Concrete paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 5 inches

NE 86TH ST

Street conditions:

Concrete paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4-5 inches

Potential Impacts to Seattle Parks Property

No parks property in vicinity

Tree Protection

Trees greater than 6 inches in diameter are present on the site but not shown on the site plan. Show the dripline of 1) **all** trees on the site, 2) adjacent trees that encroach on the site that are greater than 6 inches in diameter and 3) **all** trees located in the adjacent ROW. Include common and scientific names for all trees shown. See Director's Rule 16-2008 and CAM 242.

Construction Erosion Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control Technical Requirements Manual (DR 16-2009, Volume 2). The Stormwater Control Best Management Practices (BMPs) noted below can be found on the Construction Stormwater Control (CSC)/Post Construction Soil Amendment Plan or in the Construction Stormwater Control Technical Requirements Manual. Both are available online and from DPD's Public Resource Center.

Show the following on the CSC/Post Construction Soil Amendment Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with tarps, matting compost blankets or other approved equal to control construction stormwater runoff.

A temporary erosion and sedimentation control (TESC) First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and

grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at: <http://web1.seattle.gov/DPD/InspectionRequest>

Inspectors Notes

Site slopes down moderately to south and to east. Specify locations and depths of proposed excavation. Numerous trees are located north and south of the existing building, and the area east of the existing building has extensive tree cover.

Seattle City Light Requirements

Contact: Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Street/Alley Requirements NE 86TH ST

Relocate existing electric service wire, equipment, and/or meter at project's expense.

Other requirements: The existing 26Kv primary service distribution on private property to the existing buildings will need to be relocated as a condition of this Lot Boundary Adjustment.

Easements

SCL power easement may be required. Property survey may be required at project's expense.

SCL blanket power easement over the entire parent parcel may be required. Property survey may be required at project's expense. If this is a unit lot subdivision a blanket easement will be needed.

DPD Drainage Requirements

Contact: Kevin Donnelly, (206) 684-5051, Kevin.Donnelly@seattle.gov

The following requirements are based on the current stormwater and side sewer codes. Major updates to these codes are expected in the fourth quarter of 2009.

Drainage

The drainage point of discharge (SMC 22.802.015.C.1) is located at: Combined sewer.

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 531, Post Construction Soil Management. For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

All single-family residential projects shall implement green stormwater infrastructure (GSI) to the maximum extent feasible per SMC 22.805.030. Refer to CAMs 530-537 - Green Stormwater Infrastructure on Private Property. Refer to Director's Rule 19-2009 - Green Stormwater Infrastructure - Requirements for All Projects. Submit a Standard Drainage Control Plan for Single Family Projects that includes a GSI Calculator per DR 19-2009.

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (DPD DR 3-2006/SPU DR 02-06 VII.H) is located at the following: Combined system.

Other Requirements

- The proposed LBA does not impact sanitary sewers or storm drains, public or private.

DPD Land Use Code Requirements

Contact: Edgardo R Manlangit, (206) 684-5043, Ed.Manlangit@Seattle.Gov

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

15TH AVE NE

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.
<http://www.seattle.gov/transportation/treeplanting.htm>.

Existing curbcuts that will no longer be used are required to be removed, and the curblines reinstalled, per SDOT standards.

NE 85TH ST

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.
<http://www.seattle.gov/transportation/treeplanting.htm>.

NE 86TH ST

Pedestrian access walkway will be required to be installed in the portion of right-of-way abutting this lot. If your project includes anything other than concrete, contact SDOT for further information or apply for SDOT SIP design guidance (see SDOT CAM 2211).

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.
<http://www.seattle.gov/transportation/treeplanting.htm>.

Existing curbcuts that will no longer be used are required to be removed, and the curblines reinstalled, per SDOT standards.

A vehicular turnaround/cul-de-sac is required when street or alley dead-ends at the property to be developed. Apply for SDOT SIP design guidance (see SDOT CAM 2211).

Other requirements: Provide vehicle turnaround at west end of NE 85th Street.

SDOT Requirements

Contact: Leo Kaarrekoski, leo.kaarrekoski@seattle.com

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

Initial Review Deposit: \$1,250

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 90% complete street improvement plan (SIP) must be accepted by SDOT prior to your DPD construction intake appointment. Please visit SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_sip.htm to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

Street Improvement Requirements

NE 86TH ST

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) sections 4.11.2 and 4.11.3 as well as the City of Seattle Standard Plan 420, 421 and 422. See Right of Way Improvement Manual (ROWIM) section 1.4 for a link to the City's Standard Plans and Specifications.

New/replacement turnaround/cul-de-sac: See Seattle Right of Way Improvements Manual (ROWIM) section 4.22. If your project is proposing to install new turnaround/cul-de-sac or is proposing to change the alignment of an existing turnaround/cul-de-sac apply for SDOT SIP Design Guidance. See SDOT CAM 2211.

SPU Requirements

Contact: Kim Serwold, (206) 733-9340, kim.serwold@seattle.gov

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 501. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Roadway projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.802.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to DR Parcel-MEF and DR Vol.3.

This project site discharges to a Public Combined Sewer (SMC 805.050.A.5). Based upon the information provided on the Preliminary Application Form pertaining to land disturbing activity, and existing and proposed impervious surfacing this project shall: provide flow control meeting the Peak Flow Control Standard per SMC 22.805.080.B.4. The post-development peak flow with a 4% annual probability (25-year recurrence flow) shall not exceed 0.4 cubic feet per second per acre. Additionally, the peak flow with a 50% annual probability (2-year recurrence flow) shall not exceed 0.15 cubic feet per second per acre. Projects with less than 10,000 sf new and/or replaced impervious surface can use Table 4.7 - Pre-Sized Flow Control Worksheet in lieu of continuous modeling.

Stormwater Treatment

This project site discharges to a water body that requires basic treatment (SMC 22.805.050 B). Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing this project shall: provide a basic treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B.1, B.2)

Water Availability

Contact: K Younge, (206) 684-5975, Karen.Younge@Seattle.Gov
Your water availability assessment has been approved.

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

Applicant Next Steps

1. Please review the requirements set forth in this report.
2. Use Client Assistance Memos (CAMs), checklists and standards, and 5 Steps for a Successful DPD Application Submittal (available on the DPD website) for additional information.
3. Call or e-mail the appropriate contact if you have any outstanding questions.
4. If a SIP is required, you must submit it to SDOT to screen for acceptance a minimum of five days prior to DPD construction intake. DPD will not accept your application until this has been done.
5. Use the Seattle City Light website to obtain a range of information and services including the Requirements for Electric Service Connection (RESC), electric service applications and guidelines (<http://www.seattle.gov/light/newconstruction/>).
6. Contact an Electric Service Representative for your electrical service design and connection questions:
North of Denny Way (206) 615-0600
South of Denny Way (206) 386-4200

Large Commercial & Industrial (206) 233-7177
Service Applications (206) 233-APPS (2777)

7. If you have additional questions or need additional help, you may request a pre-submittal conference. For more information, call (206) 684-8850 or go to DPD's website for a copy of the pre-submittal conference application and instructions (http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).
8. When all issues have been addressed, you may schedule an intake appointment with DPD. Please bring a copy of this report.

The requirements and determinations set forth in this document are based on the following:

Details provided by the applicant on the preliminary application form and site plan submitted to DPD. If project criteria are changed before your SDOT SIP is designed and/or before your DPD intake, the requirements in this report are subject to change.

Current municipal codes and ordinances, which may be subject to change. If there are code changes prior to your DPD intake, the project must meet the new code requirements.

The scope of your proposed project as described in the preliminary application form. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.